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Bib Data Sheet

CONFIRMATION NO. 3517

|                             |                                       |              |                        |                                    |
|-----------------------------|---------------------------------------|--------------|------------------------|------------------------------------|
| SERIAL NUMBER<br>08/985,380 | FILING DATE<br>12/04/1997<br><br>RULE | CLASS<br>360 | GROUP ART UNIT<br>2651 | ATTORNEY<br>DOCKET NO.<br>TI-23516 |
|-----------------------------|---------------------------------------|--------------|------------------------|------------------------------------|

APPLICANTS  
 EVERT S. COOPER, MORGAN HILL, CA;

\*\* CONTINUING DATA \*\*\*\*\*  
*off* *none*

\*\* FOREIGN APPLICATIONS \*\*\*\*\*  
*off* *none*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED  
 \*\* 03/12/1998

|  |                           |                        |                       |                            |
|--|---------------------------|------------------------|-----------------------|----------------------------|
| Foreign Priority claimed<br><input type="checkbox"/> yes <input checked="" type="checkbox"/> no<br>35 USC 119 (a-d) conditions met<br><input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance<br>Verified and Acknowledged<br>Examiner's Signature <i>HH</i> Initials | STATE OR<br>COUNTRY<br>CA | SHEETS<br>DRAWING<br>3 | TOTAL<br>CLAIMS<br>21 | INDEPENDENT<br>CLAIMS<br>3 |
|--|---------------------------|------------------------|-----------------------|----------------------------|

ADDRESS  
 23494  
 TEXAS INSTRUMENTS INCORPORATED  
 P O BOX 655474, M/S 3999  
 DALLAS , TX  
 75265

TITLE  
 METHOD AND APPARATUS FOR CONTROLLING A VOICE COIL MOTOR OF A HARD DISK DRIVE

|                               |   |   |
|-------------------------------|---|---|
| FILING FEE<br>RECEIVED<br>830 | FEES: Authority has been given in Paper<br>No. _____ to charge/credit DEPOSIT ACCOUNT<br>No. _____ for following: | <input type="checkbox"/> All Fees<br><input type="checkbox"/> 1.16 Fees ( Filing )<br><input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )<br><input type="checkbox"/> 1.18 Fees ( Issue )<br><input type="checkbox"/> Other _____<br><input type="checkbox"/> Credit |
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| <b>APPLICANTS</b><br>EVERT S. COOPER, MORGAN HILL, CA;<br><br><b>** CONTINUING DATA *****</b><br><br><b>** FOREIGN APPLICATIONS *****</b>  |   |                           |   |                                    |                            |
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| Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no<br>35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after<br>met Allowance<br>Verified and Acknowledged | Examiner's Signature _____<br>Initials _____  | STATE OR<br>COUNTRY<br>CA | SHEETS<br>DRAWING<br>3  | TOTAL<br>CLAIMS<br>21              | INDEPENDENT<br>CLAIMS<br>3 |
| <b>ADDRESS</b><br>23494<br>TEXAS INSTRUMENTS INCORPORATED<br>P O BOX 655474, M/S 3999<br>DALLAS , TX<br>75265  |   |                           |   |                                    |                            |
| <b>TITLE</b><br>METHOD AND APPARATUS FOR CONTROLLING A VOICE COIL MOTOR OF A HARD DISK DRIVE   |   |                           |   |                                    |                            |
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